





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO. FILING DAT		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/850,354	09/850,354 05/07/2001		Dale Scott Crombez	200-0375	2287
28787	7590	04/18/2003			
DYKEMA GOSSETT PLLC 39577 WOODWARD AVENUE SUITE 300				EXAMINER	
				BURCH, MELODY M	
BLOOMFIE	ELD HILL	S, MI 48304		ART UNIT	PAPER NUMBER
				3683 DATE MAILED: 04/18/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

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. )	Application No.	Applicant(s)				
Advisory Action	09/850,354	CROMBEZ ET AL.				
. Autoony notion	Examiner	Art Unit				
	Melody M. Burch	3683				
The MAILING DATE of this communication app	ears on the cover sheet with the	correspondence address				
THE REPLY FILED 26 March 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires 3 months from the mailing date of this Ace event, however, will the statutory period for reply expire later to ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The dhave been filed is the date for purposes of determining the period of exte 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortene (b) above, if checked. Any reply received by the Office later than three meanned patent term adjustment. See 37 CFR 1.704(b).	dvisory Action, or (2) the date set forth in the han SIX MONTHS from the mailing date of SFILED WITHIN TWO MONTHS OF THE late on which the petition under 37 CFR 1. Insign and the corresponding amount of the ed statutory period for reply originally set in	of the final rejection. IE FINAL REJECTION. See MPEP  136(a) and the appropriate extension fee efee. The appropriate extension fee under the final Office action; or (2) as set forth in				
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a)   they raise new issues that would require furth	her consideration and/or search	(see NOTE below);				
(b) they raise the issue of new matter (see Note below);						
<ul><li>(c)  they are not deemed to place the application issues for appeal; and/or</li></ul>	in better form for appeal by ma	terially reducing or simplifying the				
(d) they present additional claims without cance NOTE:	eling a corresponding number of	finally rejected claims.				
3. Applicant's reply has overcome the following reje	ction(s): <u>See Continuation Sheet</u> .					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	d be allowable if submitted in a s	separate, timely filed amendment				
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See Continuation Sheet</u> .						
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	ecause it is not directed SOLELY	to issues which were newly				
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims v						
The status of the claim(s) is (or will be) as follows	<b>3</b> :					
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: <u>1-4, 7-13</u> .						
Claim(s) withdrawn from consideration:						
8. The proposed drawing correction filed on is	s a)□ approved or b)□ disap	proved by the Examiner.				
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)						
10. Other:						

Continuation of 3. Applicant's reply has overcome the following rejection(s): the 112 second rejection of claim 12 and the 112 first rejection to claim 7.

Continuation of 5. does NOT place the application in condition for allowance because: Examiner notes that lines 2-3 of claims 1, 4, and 12 originally read "a first wheeled axle electrically driven with only electric regenerative brakes". In amendment A claim 1 lines 2-3 was changed to read "a first wheel axle exclusively only electrically driven, said first wheeled axle exclusively having only electric regenerative brakes". Examiner maintains that changing the language from "electrically driven" to "exclusively only electrically driven" introduces new matter. Examiner notes that the specification discloses and the drawings show a motor generator 14 which as described on pg.4 lines 27 "powers the wheeled axle". Since the motor generator is an electrically powered mechanical device, the originally filed disclosure provides support not for a wheeled axle that is exclusively only electrically driven but for a wheeled axle that is both electrically and mechanically driven. Therefore, the 112 first rejections of claims 1, 4, and 12 have been maintained. With regards to the axle "exclusively having only electric regenerative brakes" as claimed in all of the independent claims, Examiner notes that terms such as "only" and "exclusively" lose their limiting function in combination with the use of the open-ended transitional term "comprising" used in the preamble of all of the independent claims. Due to its open-ended nature, the term "comprising" does not exclude additional, unrecited elements or method steps. See, e.g., Genentech, Inc. v. Chiron Corp., 112 F.3d 495, 501, 42 USPQ2d 1608, 1613 (Fed. Cir. 1997). Examiner recommends the use of the closed-ended transitional term "consisting" to effectively limit the claim to the recited elements.

mmB 4/4/03

MATTHEW C. GRAHAM
PRIMARY EXAMINER
GROUP 310